

Steel Individual Inch Gauge Block 0.45"

Item number: 614214

Images



Mitutoyo Certificate number: TMS020000 page 1 of 1

CERTIFICATE OF INSPECTION

Instrument: Gauge Block
Grade: G (G18)

Date of inspection: 18th May, 2006 Unit: in, inch

Block	Ident. No.	Central Deviation	Maximum Deviation	Minimum Deviation	Variation
1	04200	-0.4	+1.2	-0.4	1.6

ENVIRONMENT: Air temperature: 68 ± 1.0F (20 ± 1.0 °C)
 BASE OF TEST: GOM 980.1.9-2002
 MATERIAL: Steel
 INSPECTION METHOD: by comparison
 COEFFICIENT OF THERMAL EXPANSION: 61.8 x 10⁻⁶ in/in-F (116.8 x 10⁻⁶ in/in-°C)
 EXPANDED UNCERTAINTY U₉₅ for Size: ± 0.0001 in (± 0.0025 mm)
 For Gauge Dimension: up to 0.25 in (± 0.0025 mm) at each end
 QUALITY SYSTEM: ISO 9001 Registered Firm - GOM M02000
 TRACEABILITY: Reported in NIST No. 607-2000A-02
 (2007) (National Institute of Standards and Technology)

Date: 18th May, 2006

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F-011 (3) 0.45 in 0.45 in
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